

**City of Scottsdale  
Bond 2000 Program  
Projects and Descriptions**

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**Library and Park Improvements**

**1. Aging Park Facility Renovations** - This is a combination of the following projects: Tennis Court Rebuild, Renovate Stadium Outfield, Bike Path Re-Lighting, Citywide Park Signage Replacement, Mountain View Teen Center/Stage Renovation, Club SAR Addition, Indian School Park Neighborhood Center.

**1a. Aging Parks - Chaparral Pool Building** – Install a roof structure over the locker/shower areas in the existing Chaparral Pool Building.

**2. Appaloosa Library** - Construction of a 32,500 square foot full service library at DC Ranch, servicing the needs of the population in the area of Union Hills to the city's northern border, includes video conferencing capabilities and electronic books.

**3. Aquatic Facilities Renovations** – Included in this project are the re-decking of Cactus, Chaparral, and the North Corporation Yard pools and the replacement of the lockers at Cactus pool.

**4. Arabian Library Phase II** - Design and construction of a 25,600 square foot addition the existing 8,400 square foot joint-use City/Scottsdale Public Schools library facility.

**5. Bike Path Improvements** - Design and construct enhancements to Scottsdale's bikeway system to improve the access and usability of the system by filling in missing pieces of path, sidewalk, lanes, routes and removing barriers.

**6. Central Arizona Project Basin Lighted Sports Complex** - Develop the 70 acre basin/parking area north of the Tournament Players Club golf course into a Youth Sports soccer complex consisting of four lighted championship soccer fields, six unlighted soccer fields, two restroom/concession facilities, a playground and ramadas, a basketball sports court, a multi-use path around the perimeter, a pedestrian underpass on Princess Drive, and parking for 857 vehicles. In addition, the existing stormwater retention area will be preserved and parking on the improved soccer fields will be available for special events at the Tournament Players Club golf course.

**7. Civic Center Mall Expansion** - Improve the planned expansion of the downtown Civic Center Mall to provide developed open park space for public events, passive recreation and future civic structures.

**8. Civic Center Mall Renovations-Phase II** - Completion of Civic Center renovations west of Civic Center Blvd. Phase II improvements include replacement of Marshall Garden railroad ties with a new concrete wall, new ADA ramp on the east side of the Scottsdale Center for the Arts building, an artist designed shade bower required by master plan, and creating new directional signage.

**9. Civic Center Senior Center Replacement** – Acquire the necessary land, design and construct a new 30,000 square foot Senior Center to replace the existing Civic Center Senior Center. The existing building will be sold or possibly leased as office space with proceeds going to the General Fund.

**10. DC Ranch Community Park** – Construct a full-service community level park, which will include a tennis center, recreational sport courts, playground, picnic areas, parking, etc.

**11. DC Ranch Neighborhood Park** – Construct a neighborhood level park, which will include a playground, sport courts, restrooms, picnic areas, etc.

**12. Desert Mountain Park** – Develop a neighborhood level park in the vicinity of Pima and Joy Ranch Road/Cave Creek Road that could include police and fire facilities as well as a library on site. Included will be a picnic area, lighted tennis, volleyball and basketball courts, playground, interpretive trails, desert preservation, and a small community building with restrooms. The land was dedicated to the City of Scottsdale through the planning and zoning process of the Desert Mountain development.

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**Library and Park Improvements (continued)**

**13. Eldorado Ballfield Renovation** - Modify the spectator area for handicapped accessibility, redirect the drainage channel to permit expansion of the middle ball field outfield, modification of backstops and infield areas to meet American Softball Association standards, and improvements to the parking, walkways and retaining wall south of the ball field.

**14. Eldorado Pool Renovation** – Design and construction of a new family aquatic center to replace the 30-year-old Eldorado Pool Facility.

**15. Grayhawk Community Center** – Develop a community level park adjacent to a full-service Boys and Girl's Club and including lighted sports fields, recreational courts, playground, picnic areas, and a community center.

**16. McDowell Mountain Preserve Access** - This project will provide basic amenities in identified access areas of the McDowell Sonoran Preserve. Amenities such as an access road, driveways, entry monuments, parking, restrooms, drinking fountain, interpretative/informational displays, signage, telephone, shared use trails and possibly ramadas and picnic areas may be included.

**17. McDowell Mountain Ranch Park & Aquatic Center** - Develop a community level park located at Thompson Peak Parkway and McDowell Mountain Ranch Road with a family aquatics center, gymnasium, and ancillary facilities such as lighted multi use fields, picnic areas, tennis courts, volleyball courts, parking lots, walkways, and restrooms. The park will be adjacent to the Desert Canyon Elementary and Middle Schools, and Arabian Library.

**18. Multi-use Path Enhancements** - Construct rehabilitation activities on existing multi-use paths in McCormick Ranch, Camelback Walk, Eldorado Park, McKellips Lake Park, Indian School/Thomas, and several new grade separated crossings in the City.

**19. Mustang Library Study Rooms** – Create a 400 square foot enclosed quiet study area within the Mustang Library to better serve the needs of the citizens that use this library.

**20. North Area Park Land Acquisition** - Purchase approximately 40 acres, for two future neighborhood park sites (proposed Lone Mountain and Dove Valley/96th Street Parks).

**21. Mustang Off Leash Facility** - Design and construct a one acre "off leash" enclosure southeast of Mustang Library that includes water, turf, trees, bench and table installation.

**22. Paiute Neighborhood Center Buildings 4 & 5 Purchase/Remodel** – Purchase and renovation of two buildings at the Paiute Neighborhood Center, presently owned by the Ville de Marie Catholic Academy. Planned uses for these buildings are meeting/classroom space and additional brokerage agency offices.

**23. Paiute Neighborhood Center Buildings 7 & 9 Remodel/Walkway Canopy Replacement** - Design, demolition, and renovation of two city-owned buildings at Paiute Neighborhood Center. Planned uses for these buildings are a Senior Adult Center, a tiered 50-60 seat community meeting room, classroom, and brokerage agency offices. Also included in this project is the replacement of the deteriorating wooden walkway canopy with a metal canopy.

**24. Paiute Compound Replacement** - Design and construct a new maintenance compound to replace the previous compound, which has been removed to allow for a water retention basin as part of the Osborn Road Storm Drain Project.

**25. Papago Salado Loop Trail** – Participate with other jurisdictions in the construction of the Papago Salado Loop Trail that will connect Scottsdale, Tempe, and Phoenix with Papago Park, Phoenix Zoo, Desert Botanical Garden, and the Rio Salado.

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**Library and Park Improvements (continued)**

**26. Power Corridor Path-Thompson Peak to WestWorld** – Construct a ten-foot multi-use path along the power corridor between Thompson Peak parkway and the WestWorld facilities to provide a vital interconnection with the City's multi-use path system and regional destinations.

**27. Scottsdale Ranch Park Tennis Courts/Recreation Storage Area** – Add four new tennis courts in the vacant area directly east of the tennis center and construction of a 900 square foot storage building to house large equipment and supplies from the Parks, Recreation and Facilities Division.

**28. Self Library Book Checkout Machine/LAN Infrastructure Replacement** – Replacement of old self-check machines and aging local area network infrastructure.

**29. Sonoran Hills Park** – Design and build phase II of a neighborhood level park on Williams Road south of Pinnacle Peak Road within the Sonoran Hills community. This project will include multi-use fields, ramadas, playgrounds, lighted courts including tennis, basketball, and volleyball, and a restroom facility.

**30. Trail Development/Acquisition** - Establish key trail linkages by pursuing trail corridor acquisitions.

**31. Troon North Park** - Construct a 34-acre community level park located at Pinnacle Vista Drive and Alma School Road. Planned amenities are a community center, activity area, playground, tennis courts, restrooms, parking and landscaping.

**32. Upgrade Sport Field Lighting Systems** – Upgrade over 600 existing lights within the city's sport field lighting system to reduce spill light and glare.

**33. Upper Camelback Wash Multiuse Path - 92nd/Shea to Cactus** – Construct a tunnel under 92nd Street and a one-mile multiuse path connecting the City's multiuse path system.

**34. Upper Camelback Wash Multiuse Path - Horizon, Cactus** – Construct a multiuse path along 96th Street alignment from Cactus to Redfield.

**35. Vista Del Camino Ballfield Renovation** - Add a second lighted ball field to Yavapai ball field complex. Includes, modification of existing field to accommodate new field, replace existing backstop, upgrade lighting.

**36. Vista Del Camino Remodel/Expansion** – Remodel and expand existing Social Services area at Vista del Camino Park to provide for more efficient use and increased service delivery.

**37. WestWorld Arenas 7 & 8 Relocation** - Move and reestablish WestWorld Arenas 7 & 8 to a location southwest of the Equidome and relocate existing open drainage channels to improve the area for expansion of existing events and to attract new events and shows.

**38. WestWorld Landscaping Plan** – Design and implement a landscaping plan for WestWorld.

**39. WestWorld Driveways and Pedestrian/Horse Paths** - Pave specified driveways and pedestrian walkways on the equestrian show ground areas.

**40. WestWorld Paving Projects** - Bury existing utility pedestals, grade and pave all areas west of the Equidome with a permanent asphalt overlay, and repair and resurface pad west of the Equidome (550,000 sq ft).

**41. WestWorld Restroom Facility** – Design and construct a large public restroom facility at the Ramada structure, northeast of the Polo Field. The restroom facility will contain 80 stations total (40 for women and 40 for men).

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**Library and Park Improvements (continued)**

**42. Youth Sport Lighting Expansion**– This project includes poles, fixtures, and lamps to light 16 separate sports fields. Proposed sites include Cheyenne, Hohokam, Mountainside, Supai, Laguna, and Cocopah elementary/middle school ball fields, Chaparral soccer fields, and Indian School ball fields.

**Neighborhood Flood Control**

**43. 64th St Corridor Drainage Improvements** – Project goal is to install storm drains and/or improved channels to eliminate flooding up to the 10-year event for this highly developed residential area and to protect 64th Street from off-site flows. Approximately Thunderbird Road (N), 64th Street (E), Shea Boulevard (S) and 60th Street (W) bound the benefiting area. The options for the project include the installation of storm drains and/or improved channels. The current drainage system conveys less than the 2-year event. The total watershed area is approximately 2.1 square miles.

**44. Civic Center East Drainage Improvements** - The goal of the project is to eliminate flooding up to the 10-year event for this highly developed residential and commercial area. Approximately Indian School Road (N), Indian Bend Wash (E), Osborn Road (S) and Civic Center Boulevard (W) bound the benefiting area. Currently, the storm drain servicing this corridor is an undersized facility along 2nd Street. The option for the project focuses on the installation of an additional storm drain in the 2nd Street alignment. The current drainage system conveys approximately the 2-year event. The total watershed area is approximately 0.4 square miles.

**45. Earll/Thomas Corridor - Drainage Improvements** - The goal of the project is to eliminate flooding up to the 10-year event for this highly developed residential and commercial area. Approximately Osborn Road (N), Indian Bend Wash (E), Thomas Road (S) and Paiute Park/64th Street (W) bound the benefiting area. Currently, the storm drain servicing this corridor is an undersized facility along Avalon Drive/Scottsdale Road/Thomas Road. The options for the project focus on the installation of additional storm drains. The current drainage system conveys less than the 2-year event in nearly all instances. The total watershed area is approximately 1.2 square miles.

**46. Floodplain Acquisition Program** - Develop a floodplain acquisition program for major wash corridors north of the CAP canal to ensure an effective and efficient drainage network is maintained and/or is provided as future development occurs.

**47. Indian School Park Watershed Phase II** - The goal of the project is to eliminate flooding up to the 10-year event for this highly developed residential and commercial area. Approximately Glenrosa Avenue (N), 86th Street (E), Osborn Road (S) and Hayden Road (W), bound the benefiting area. Currently, the only storm drain servicing this neighborhood is an undersized facility along Indian School Road between 86th Street and the Indian Bend Wash. The options for the project focus on the installation of storm drains. The current drainage system conveys approximately the 2- to 5-year event, depending on location within the watershed. The total watershed area is approximately 0.4 square miles. Phase I of this system, from the Indian Bend Wash to just east of Hayden Road, is funded for construction in FY 98/99.

**48. Jackrabbit/Chaparral West Drainage Improvements** - The goal of the project is to eliminate flooding up to the 10-year event for this highly developed residential and commercial area. Approximately Jackrabbit Road (N), Indian Bend Wash (E), Chaparral Road (S) and Scottsdale Road (W) bound the benefiting area. Currently, the only storm drain servicing this neighborhood is an undersized facility along Chaparral Road. The options for the project focus on the installation of storm drains, with the potential that this system could assist in reducing flood control improvements in the Scottsdale Road/Camelback Road intersection area. The current drainage system conveys approximately the 2- to 5-year event, depending on location within the watershed. The total watershed area is approximately 1.4 square miles.

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**Neighborhood Flood Control (continued)**

**49. Scottsdale Road Corridor** - The goal of the project is to eliminate flooding up to the 10-year event for this highly developed residential and commercial and to protect Scottsdale Road from off-site flows. The benefiting area is bounded approximately by Thunderbird Road on the north, Scottsdale Road on the east, Shea Boulevard on the south, and 70th Street on the west. The total watershed area is approximately 5.0 square miles.

**50. Stormwater Drain Pollution Prevention Markers** – Purchase and install durable ceramic markers at all storm drains citywide to remind and educate the public against dumping pollutants into the city's stormwater system.

**Scenic Corridor Restoration**

**51. Scottsdale Road Preservation and Streetscape Enhancement** - Acquire, preserve and restore desert lands along Scottsdale Road to reflect its significance as the signature roadway in the community. This project calls for burial of overhead power lines adjacent to Scottsdale Road and the modification, improvement and restoration of landscaping, walkways, street signs and trails.

**Public Safety Facilities**

**52. District 1 Patrol Station** - Construct a new 25,000 square foot sub-station in District One (the area north of McKellips and south of Camelback) to include office space, lockers, a staffed lobby area, a conference room, and parking.

**53. Police/Fire Training Facility Phase 2** - Construct an 11,000 square foot addition to the existing Police/Fire Training Facility at 911 N. Stadem, including two buildings for classrooms/office space, a multi-story training tower, additional parking, and additional bathrooms/showers.

**54. Police Operational Support Building** - Purchase 8 acres of land and construct a 63,000 square foot Police Department Support Services facility to provide space for Property/Evidence, Communications, and Crime Laboratory functions. Building will include circulation and mechanical plant rooms and a new City Emergency Operations Center.

**55. Fire Station & Rescue Vehicle - Scottsdale Airport** - Design and construct a permanent Airport Fire Station. This facility will be a stand-alone fire facility, constructed on the current site of the temporary trailer facility that is adjacent to the north side of the tower. Purchase an Airport Fire Fighting and Rescue Vehicle.

**Public Safety Helicopter**

**56. Helicopter Air Support Unit** - Implement a helicopter based Police Department Air Support Unit, which includes helicopter purchase.

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**Transportation Improvements**

**57. 2nd Street Streetscape from Couplet to Couplet** – Streetscape improvements including lighting, landscaping, hardscape and street furniture additions on Second Street from couplet to couplet.

**58. Bus Bay Improvement Program** – Retrofit ten locations on the far side of signalized intersections to accommodate bus pullouts. Construct bus bays at major intersections principally along Scottsdale Road and Hayden Road to improve traffic mobility.

**59. Bus Fueling Facility** – Construct a transit fueling facility for the buses on City-owned property. The fueling facility will include LNG capabilities.

**60. Buses Expansion** – Purchase vehicles for service expansion for the Scottsdale Roundup and Scottsdale Connection bus service.

**61. Cactus Road – Pima Freeway to Frank Lloyd Wright Boulevard** - Construct Cactus Road to full major collector street standards including curb, gutter and sidewalk.

**62. Camelback Road – 64th Street to 68th Street** - - Build a six-lane ultimate with medians and soundwall to complete the last section of Camelback Road.

**63. Hayden Road – Cactus to Redfield** - Add a two-way left-turn lane and path on Hayden Road from Cactus to Redfield including storm drainage improvements, path and landscaping.

**64. Hayden Road – Deer Valley to Pinnacle Peak** – Increase the number of lanes and construct separate right-turn lanes deceleration lanes, bike lanes, as well as install Intelligent Transportation System (ITS) conduits/equipment.

**65. Hayden Road – Pima Freeway to Thompson Peak Parkway** – Construct new turn lanes and complete the ultimate 6-lane roadway. Install Intelligent Transportation System (ITS) conduits/equipment.

**66. Indian Bend Road – Scottsdale Road to Hayden** - Build four lanes ultimate cross-section with median and bridge to provide the ultimate road configuration and a crossing over Indian Bend Wash.

**67. Indian School Rd - Drinkwater to Pima** – Construct the four lane ultimate cross-section with bike lanes. Construct side street closures and median for increased capacity.

**68. Traffic Management Program - Intelligent Transportation System (ITS)** - Purchase and install a comprehensive system of automated traffic counting and video observation of traffic movement to reduce traffic congestion and delays through improved signal timing.

**69. Mustang/North Site Transit & Telecommuting Center** - Conduct a location study and begin design and land acquisition for a transit and potential telecommuting center to be located in the vicinity of the Mustang Library. Transit center improvements shall include shaded waiting areas, drinking fountains, informational kiosks, public art and centralized access to the transit system. Explore the opportunity to enhance the transit center with multi-uses such as a telecommuting center.

**70. Neighborhood Traffic Management Program – Phase II** - Construct traffic reduction projects such as speed humps, traffic circles, and other mitigation measures within neighborhoods throughout the City. The program will address traffic volume and speed concerns within entire neighborhoods at one time in lieu of isolated projects.

**71. Loop 101 Park and Ride Lot** - Design and construct park and ride lots in the vicinity of the Loop 101 Pima Freeway to provide easy access to the regional and local transit system.

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**Transportation Improvements (continued)**

**72. Pedestrian Enhancements** - Construct sidewalk improvements throughout the City to complete missing sections. Construction of the missing sidewalk sections will start at McKellips Road and progress northward through the City.

**73. Pima Road - Deer Valley to Pinnacle Peak** - Improve four lanes of old county road to an ultimate cross-section with median, grade crossing and sound wall and roadway drainage.

**74. Pima Road – Pima Freeway to Thompson Peak Parkway** - Build final two lanes of six-lane roadway. Complete the six-lane roadway to Thompson Peak in association with the Pima Road widening project. This project also includes the construction of the Pima Freeway interchange at Princess Drive into the new alignment of Pima Road and completes the ultimate widening of Pima Road. Four lanes of the ultimate six lane major arterial roadway will be constructed in addition to a sound-wall.

**75. Pinnacle Peak – Scottsdale Road to Pima Road** - Replace two lane road with a four lane ultimate cross-section with median and grade crossing.

**76. Regional Transit Maintenance Facility** – Partner with other cities to construct a regional transit maintenance facility.

**77. Scottsdale Rd - Dynamite to Carefree Highway** - Improve existing four-lane roadway by widening intersections and adding left turn lanes.

**78. Scottsdale Road - Frank Lloyd Wright Boulevard to Pima Freeway** - Construct Scottsdale Road to full major arterial street standards, including curb, gutter, sidewalk, median, and drainage improvements.

**79. Scottsdale Road – Pima Freeway to Pinnacle Peak** - Expand existing road from four to six lane ultimate cross-section with medians. This project spans approximately 1.5 miles.

**80. Scottsdale Road Streetscape Improvements** - Streetscape enhancements along Scottsdale Rd. between Thomas Road and Indian School Road and between Camelback Road and Chaparral. Enhancements would include landscape, hardscape, lighting and street furniture additions to the specified areas.

**81. Shea Blvd: 90th & 96th St Intersection Improvements** - Improve intersection by implementing an expanded design standard. Program includes dedicated left and right turn lanes, provides for bike lanes, improves or builds raised landscaped medians, provides a four-way bus pullout with shelter and provides for three-thru (north/south) and two-thru (east/west) lanes.

**82. Thompson Peak Bridge @ Reata** – Construct the second two-lane bridge over Reata Pass Wash to connect the existing four-lane roadway on either side. The first bridge was constructed by DC Ranch to fulfill City stipulations.

**83. Thompson Peak Parkway – Bell Road to Union Hills** - Build four lanes of a six lane ultimate cross-section with landscaped medians and bike lanes. The city is responsible for four lanes as the McDowell Sonoran Preserve abuts the eastern edge of the roadway. The Thompson Peak Parkway extension needs to be constructed to provide for the final north/south route in Scottsdale.

**84. Thunderbird/Redfield - Scottsdale to Hayden** - Build the final two lanes of a four lane ultimate cross-section with median. Expand existing two lanes to four lanes with raised and landscaped median.